



**US Army Corps  
of Engineers®**



## **Dunkirk Harbor, NY**

### **Harbor Features**

- Located on Lake Erie in the city of Dunkirk, Chautauqua County, New York.
- Authorization: River & Harbor Acts of 1827, 1867, 1896, 1910, 1948 and Section 201 of the Flood Control Act of 1965.
- Deep draft commercial harbor.
- Controlling depths are 27 feet in the Outer Channel, 16 feet in the Inner Channel, 8 feet in the Access Channel and 6 feet in the Dock Front Recreation Channels.
- Over 1.3 miles of breakwater structures.
- The Outer, Inner, Access, and Dock Front Federal Channels total approximately 7,000 feet in length.
- Major stakeholders include the NRG Energy power plant and a number of recreational interests; including charter fishing and recreational marinas.

### **Project Needs**

- Approximately 26,000 cubic yards (CY) of material must be dredged every 2 years.
- The current sediment backlog within the functional harbor areas is estimated at approximately 32K CY.

### **Consequences of Not Maintaining the Project**

- Negative economic impacts, locally and regionally.
- Further shoaling will limit or cease commercial use, costing approx. \$4.3M/yr in lost revenue.



### **Transportation Importance**

- Receiving and shipping port on the Great Lakes.
- Coal is the major commodity received.
- Bulk commodities that pass through Dunkirk Harbor generate approximately \$2.2M annually in direct revenue which supports over 22 jobs.
- These jobs generate over \$800K per year in personal income.

**U.S. Army Corps of Engineers Fiscal Year (FY) 2007, 2008 and 2009  
Dunkirk Harbor, New York Project Needs and President's Budget (\$1,000)**

<b>Work Package</b>	<b>FY07 Need</b>	<b>FY07 Work Plan</b>	<b>FY08 Need</b>	<b>FY08 Budget</b>	<b>FY09 Need</b>	<b>FY09 Budget*</b>
Project Conditions Survey	19	3			16	
Maintenance Dredging – Primary Work Package	462	0	462	0	540	
Maintenance Dredging – Backlog Work Package					170	
Sediment Sampling & Analysis					90	
<b>TOTALS</b>	<b>481</b>	<b>3</b>	<b>462</b>	<b>0</b>	<b>816</b>	

\* FY09 President's Budget will be available in February 2008